

## **BRAKE FLUID DOT 4**

SYNTHETIC FLUID FOR HYDRAULIC BRAKE SYSTEMS

# 780

### **APPLICATIONS**

**BRAKE FLUID DOT 4** is recommended for all hydraulic brake and clutch systems that require a fluid compliant with DOT 3, DOT 4 and SAE J 1704 standards and specifications.

BRAKE FLUID DOT 4 is used in all disc or drum braking systems that use synthetic fluid.

**CAUTION**: Not to be used in CITROEN systems that specify LHM fluids. (circuits painted green).

### **BENEFITS**

- Maximum safety when brakes overheat: exceptionally high boiling point, even if contaminated with water. The fluid remains incompressible.
- > Safety under freezing conditions : **BRAKE FLUID DOT 4** absorbs and dissolves condensation water.
- Instant response to pressure on the pedal : thanks to its very high viscosity index, **BRAKE FLUID DOT 4** has a low sensitivity to temperature.
- Service life of system components: BRAKE FLUID DOT 4 is corrosion-inhibited and is compatible with elastomers.
- ▶ BRAKE FLUID DOT 4 can be mixed with all synthetic fluids of the same type and which meet the same standards.

### **PERFORMANCES**

**PERFORMANCE LEVELS** 

FMVSS 116 DOT 3 FMVSS 116 DOT 4 SAE J 1703 / J 1704 ISO 4925 class 3 / class 4 IVECO 18-1820

## 700

### **CHARACTERISTICS**

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Specific gravity at 20°C	kg/m³	NF T 60-101	1040
Kinematic viscosity at 40°C	mm²/s	NF T 60-100	8
Kinematic viscosity at 100°C	mm²/s	NF T 60-100	2,4
Kinematic viscosity at -40°C	mm²/s	NF T 60-100	1200
Boiling point	°C	-	295
Freezing point	°C	NF T 78102	-65

This typical data is given for information only

### **HEALTH, SAFETY AND ENVIRONMENT**

Elimination must be carried out to conform to the rules set for the disposal of used lubricants.

Must be stored away from bad weather.

Should you need further details, our Technical Department remains at your entire disposal.

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